

COMMISSION ACTION MATRIX
AGENCY: CALIFORNIA BUILDING STANDARDS COMMISSION [BSC 04/15]

CALIFORNIA GREEN BUILDING STANDARDS CODE
CCR, TITLE 24, PART 11 (2016 CGBSC)

LEGEND:

Item numbers refer to those presented to the Code Advisory Committees (CAC)s
(CAC)s:

ACCESS = Accessibility
 BFO = Building, Fire & Other
 HF = Health Facilities
 PEME = Plumbing, Electrical, Mechanical, and Energy
 SDLF = Structural Design/Lateral Forces
 GB = Green Building

Actions:

A = Accepted
 AA = Approve as amended
 AS = Approve as submitted
 D = Disapprove
 FS = Further Study
 STFS = Short term further study
 W/D = Withdrawn by agency

Amendments, if indicated by agency:

S = Statutory
 N = New

Matrix Paper Color (Used for Comm. Action Only):

GREEN = uncontested items
 YELLOW = challenged items
 SALMON = W/D, no action required

GREEN CODE ADVISORY COMMITTEE

Preface, Acknowledgements & Legend Agency Adoptions

Adopt amendments listed below

Item Number 1	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-1-1	Preface: twelve <u>thirteen</u> ...triennial	E	AS	A		Amend. CAC: Coordinate with HCD. See revised ISOR	
BSC 04/15-1-2	Acknowledgements; 2013 <u>2016</u>	E	AS	A		Amend	
BSC 04/15-1-3	<i>Members of the Building Standards Commission</i>	E	AS	A		Amend	
BSC 04/15-1-4	LEGEND FOR AGENCY ADOPTIONS	E	AS	A		Amend	

CHAPTER 1 – ADMINISTRATION

Adopt amendments listed below

Item Number 2	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-2-1	101.1 Title ;	E	AS	A		Amend	

	twelve <u>thirteen</u>						
BSC 04/15-2-2	101.7.1 Findings and filings; Item 3	E	AS	A		Amend	

CHAPTER 1 –SECTION 103 CALIFORNIA BUILDING STANDARDS COMMISSION

Adopt amendments listed below

Item Number 3	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-3-1	103.1 BSC-CG : Item 1,2,3,4 & 5	E	AS	A		Amend main paragraph and item 2. Repeal items 1,3,4&5	

CHAPTER 2-DEFINITIONS

Adopt amendments listed below

Item Number 4	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-4-1	Section 202 – HYBRID URINAL	N	AS	A		New definition	
BSC 04/15-4-2	Section 202 – METERING FAUCET	N	AS	A		New definition	
BSC 04/15-4-3	Section 202 – ORGANIC WASTE	N	AS	A		New definition	
BSC 04/15-4-4	Section 202-OVE [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-4-5	Section 202 – POSTCONSUMER CONTENT [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-4-6	Section 202 – PRECONSUMER (or POSTINDUSTRIAL [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-4-7	Section 202 –RECYCLED CONTENT [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-4-8	Section 202 –RECYCLED CONTENT VALUE (RCV)	E	AS	A		-CG banner added	

	[BSC-CG]					
BSC 04/15-4-9	Section 202 – UNIVERSAL WASTE	N	AS	A		New definition

CHAPTER 3-GREEN BUILDING, GENERAL

Adopt amendments listed below

Item Number 5	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-5-1	301.3 Nonresidential... alterations [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-5-2	301.3.2 Waste Diversion	N	AS	A		New section	

CHAPTER 3-GREEN BUILDING, PHASED PROJECTS

Adopt amendments listed below

Item Number 6	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-6-1	303.1.1 Initial tenant improvements	E	AS	A		Amend	

DIVISION 5.1 – SECTION 5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 7	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-7.1	5.106.4.1 Bicycle parking [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-7.2	5.106.4.1.1 Short-term bicycle parking [BSC-CG]	E	AS	A		-CG banner added	
BSC 04/15-7.3	5.106.4.1.2 Long-term bicycle parking	E	AS	A		Amend	

DIVISION 5.1 – SECTION 5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 8	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-8-1	5.106.5.2 Designated parking <u>for fuel efficient vehicles</u>	E	STFS	A		Amend. CAC: Suggested to change “fuel efficient vehicles” to “clean air vehicles”. See revised ET & ISOR	

DIVISION 5.1 - SECTION 5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 9	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-9-1	5.106.5.3. 1 Single charging space rqmt; item 5 and 6	E	W/D	W/D		Amend requirement and add new items. CBSC has withdrawn the proposal	
BSC 04/15-9-2	5.106.5.3.2 Multiple charging space rqmt	E	W/D	W/D		Amend requirement and add new items. CBSC has withdrawn the proposal	
BSC 04/15-9-3	Table 5.106.5.3.3	E	AA	A		Amend table. CAC: Add the word “actual” to the number of parking spaces. See revised ET & ISOR	
BSC 04/15-9-4	5.106.5.3.5	E	AA	A		Amend. CAC: Suggested to change “fuel efficient vehicles” to “clean air vehicles”. See revised ET & ISOR	

DIVISION 5.1 - SECTION 5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 10	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-10-1	5.106.8 Light pollution reduction; Exceptions <u>3,4 & 5</u>	E	STFS	A		Added new exceptions 3, 4 & 5. CAC: public comment received. CBSC has withdrawn exception #3. See revised ET & ISOR	

DIVISION 5.3 – DEFINITIONS

Adopt amendments listed below

Item Number 11	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS STFS,)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-11-1	5.302.1 Definitions- <u>METERING FAUCET</u>	N	AS	A		New term added	

DIVISION 5.3 – SECTION 5.303 INDOOR WATER USE

Adopt amendments listed below

Item Number 12	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS STFS,)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-12-1	5.303.1 Meters	E	AS	A		Editorial amendment	
BSC 04/15-12-2	5.303.3.1 Water closets; Note: The effective...	E	W/D	W/D		Repeal Note. CAC: Public comment received. CBSC has withdrawn the proposal. See revised ET & ISOR	
BSC 04/15-12-2.1	Section 5.303.3.4.5 Metering faucets for wash fountains.	E	-	-		Post CAC meeting action. See revised ET & ISOR	

BSC 04/15-12-3	<u>5.303.4 Appliances and fixtures for commercial application. Commercial kitchen equipment.</u>	N	AS	A		New code section title. CAC: Public comment received. CBSC has accepted the comment. See revised ET & ISOR	
BSC 04/15-12-4	<u>5.303.4.1 Food waste disposers w/ Note</u>	N	AS	A		New code section. CAC: commented on the verifiability for water flow rates. See revised ISOR	
BSC 04/15-12-5	<u>5.303.4.5</u> Areas of addition or alteration	E	AS	A		Renumber section and add new code reference	
BSC 04/15-12-6	5.303.6 Standards for plumbing fixtures and fittings	E	AS	A		Amend table reference number. CAC: commented on the compatibility of showerheads and valves. CBSC: no action required as the modification to the section is editorial	

DIVISION 5.4 – SECTION 5.402 DEFINITIONS

Adopt amendments listed below

Item Number 13	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-13-1	5.402.1 Definitions- <u>ORGANIC WASTE</u>	N	AS	A		New term added	

DIVISION 5.4 – SECTION 5.408 CONSTRUCTION WASTE REDUCTION, DISPOSAL AND RECYCLING

Adopt amendments listed below

Item Number 14	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-14-1	5.408.1 Construction waste management	E	AS	A		Amend	
BSC 04/15-14-2	5.408.1.3 Waste stream reduction alternative	E	AS	A		Amend	

DIVISION 5.4 – SECTION 5.408.2 UNIVERSAL WASTE

Adopt amendments listed below

Item Number 15	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-15-1	5.408.2 Universal waste w/ Note	N	STFS	A		New code section and Note added. CAC: multiple comments received. i.e. Verify statute and why the provision applies at 5,000 sf. CBSC: See revised ET & ISOR	
BSC 04/15-15-2	5.408.3 Excavated soil and land clearing debris [BSC- CG]	E	AS	A		- CG banner added	

DIVISION 5.4 – SECTION 5.410 BUILDING MAINTENANCE AND OPERATION

Adopt amendments listed below

Item Number 16	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-16-1	5.410.1 Recycling by occupants ; Exception	E/N	AS	A		Amend main paragraph and add new exception	
BSC 04/15-16-2	5.410.1.1 Additions. [A]	E	AS	A		Amend	

DIVISION 5.4 – SECTION 5.410 BUILDING MAINTENANCE AND OPERATION

Adopt amendments listed below

Item Number 17	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-17-1	5.410.2 Commissioning	E	AS	A		Amend main paragraph and repeal exception 4. Repeal portion of Note	

BSC 04/15-17-2	5.410.2.1 OPR; item 2	E	AS	A		Amend item 2	
BSC 04/15-17-3	5.410.2.2 BOD; items 1,2 & 3	E	AS	A		Amend items 1,2 &3	

DIVISION 5.5 – SECTION 5.503 FIREPLACES

Adopt amendments listed below

Item Number 18	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-18-1	5.503.1 General <u>Fireplaces</u>	E	AS	A		Editorial amendment	
BSC 04/15-18-2	5.503.1.1 Woodstoves.	E	AS	A		Amend	

DIVISION 5.5 – SECTION 5.504 POLLUTANT CONTROL

Adopt amendments listed below

Item Number 19	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-19-1	5.504.1.3-Temporary ventilation	E	AS	A		Editorial amendment	
BSC 04/15-19-2	5.504.4 Finish material pollutant control	E	AS	A		Editorial amendment	

DIVISION 5.5 – SECTION 5.504 POLLUTANT CONTROL

Adopt amendments listed below

Item Number 19.1	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15- 19.1-1	5.504.1.3-Temporary ventilation	E	AS	A		Post CAC meeting action. See revised ET & ISOR	

DIVISION A5.1 - SECTION A5.101 GENERAL

Adopt amendments listed below

Item Number 20	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-21-1	A5.101.1 General Scope	E	AS	A		Editorial amendment	

DIVISION A5.1 - SECTION A5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 21	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-21-1	A5.106.2 Storm water design	E	AS	A		Editorial amendment	
BSC 04/15-21-1a	A5.106.5.1 Designated parking for fuel-efficient clean air vehicles.	E				CAC: Suggested to change "fuel efficient vehicles" to "clean air vehicles". See revised ET & ISOR	
BSC 04/15-21-2	A5.106.5.1.4 Vehicle designation; Notes 1, 1c & 1d	E	AS	A		Amend Notes 1, 1c & 1d	
BSC 04/15-21-2a	A5.106.5.3.4	E				CAC: Suggested to change "fuel efficient vehicles" to "clean air vehicles". See revised ET & ISOR	

DIVISION A5.1 - SECTION A5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 22	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-22-1	A5.106.5.3. Electric vehicle <u>(EV)</u> charging	E	W/D	W/D		Amend. CAC: Public comment received. CBSC has withdrawn original proposal with new amendment to existing code reference. See revised ET & ISOR	

BSC 04/15-22-2	A5.106.5.3.1 Tier 1	E	AA	A		Amend. CAC: No specific comment received	
BSC 04/15-22-3	A5.106.5.3.2 Tier 2	E	AA	A		Amend. CAC: No specific comment received	
BSC 04/15-22-4	Table A5.106.5.3.1	E	AA	A		Amend table. CAC: Add the word "actual" to the number of parking spaces. See revised ET & ISOR	
BSC 04/15-22-5	Table A5.106.5.3.2	E	AA	A		Amend table. CAC: Add the word "actual" to the number of parking spaces. See revised ET & ISOR	
BSC 04/15-22-6	A5.106.5.3.3	E	W/D	W/D		Amend. CAC: Public comment received. CBSC has withdrawn the proposal. See revised ET & ISOR	

DIVISION A5.3 - SECTION A5.303 INDOOR WATER USE

Adopt amendments listed below

Item Number 22.1	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-22.1-1	Table A5.303.2.2 & Table A5.303.2.3.1	E				Post CAC meeting action. See revised ET & ISOR	

DIVISION A5.3 - SECTION A5.303 INDOOR WATER USE

Adopt amendments listed below

Item Number 23	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-23-1	A5.303.3; Items 2 b, 4,5,6,8 w/ <u>Note</u>	E	STFS	A		CAC: comment made as to how items 4, 6 and 8 are verified and	

						applicability of note: under item 8. CBSC has provided additional information in the revised ISOR	
BSC 04/15-23-2	Table A5.303.3	E	STFS	A		CAC: Verify the proposed flow rates in table A5.303.3. CBSC has provided additional information in the revised ISOR	

DIVISION A5.1 - SECTION A5.303 INDOOR WATER USE

Adopt amendments listed below

Item Number 24	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-24-1	<u>A5.303.4 Water conserving plumbing fixtures and fittings</u>	N	AS	A		Editorial-new title section added	
BSC 04/15-24-2	<u>A5.303.4.1 Nonwater supplied urinal and waterless toilets</u>	N	STFS/AA	A & W/D		CAC: recommended STFS for waterless toilets. CBSC has decided to withdraw the waterless toilet proposal. See revised ET & ISOR CAC: recommended AA for Hybrid Urinals with suggestion to add "where approved" in front of the Hybrid Urinal definition. CBSC accepted comment. See revised ET & ISOR	

DIVISION A5.4 - SECTION A5.405 MATERIAL SOURCES

Adopt amendments listed below

Item Number 25	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-25-1	Tier 1 [BSC]. Recycled content	E	AS	A		Amend	
BSC 04/15-25-2	Tier 2 [BSC].	E	AS	A		Amend	
BSC 04/15-25-3	A5.405.4.3; Notes 2	E	AS	A		Amend Note 2	
BSC 04/15-25-4	A5.405.4.4; Method 2, Note	E	AS	A		Amend Note	
BSC 04/15-25-5	Table A5.405.4 MINIMUM RECYCLED CONTENT LEVELS	N	AA	A		New Table added. CAC:recommended to add the word "exterior" in front of paint in the table.	

DIVISION A5.4 – SECTION A5.408 CONSTRUCTION WASTE REDUCTION, DISPOSAL AND RECYCLING

Adopt amendments listed below

Item Number 26	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-26-1	A5.408.3.1	E	FS	D		Amend. CAC: recommended FS. CBSC has decided to disapprove the CAC recommendation. CBSC has provided rationale for the rebuttal in the revised ET&ISOR	
BSC 04/15-26-2	A5.408.3.1.1	E	FS	W/D		Amend. CAC: recommended FS. CBSC has decided to withdraw the proposed code change. See revised ET & ISOR	

DIVISION A5.5 – SECTION A5.504 POLLUTANT CONTROL

Adopt amendments listed below

Item Number 27	Code Section	Type of amendment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
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BSC 04/15-28-1	A5.504.1.1; item 2, 3 & 4-	E	AS	A		Amend item 2 and repeal items 3 & 4	
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DIVISION A5.6 – TABLE A5.601 CALGREEN TIER 1 AND TIER 2

Adopt amendments listed below

Item Number 28	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-28-1	A5.601.2.4 Tier 1 and item 3a	E	AS	A		Amend main paragraph and item 3a	
BSC 04/15-28-2	A5.601.3.4 Tier 2 and item 3a	E	AS	A		Amend item 3a	

DIVISION A5.6 – TABLE A5.602 NONRESIDENTIAL OCCUPANCIES APPLICATION CHECKLISTS

Amend Table based on regulation amendments

Item Number 29	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 04/15-29-1	Table A5.602 Non-Res Occupancies Application Checklist	E	AS	A		Amend Table to reflect regulatory changes	